



Management of Nike Site Summit

Fort Richardson, Alaska

Public Scoping Meeting
Anchorage, Alaska
February 21, 2007
5 – 8 pm

A presentation will be given at:
6:30 pm



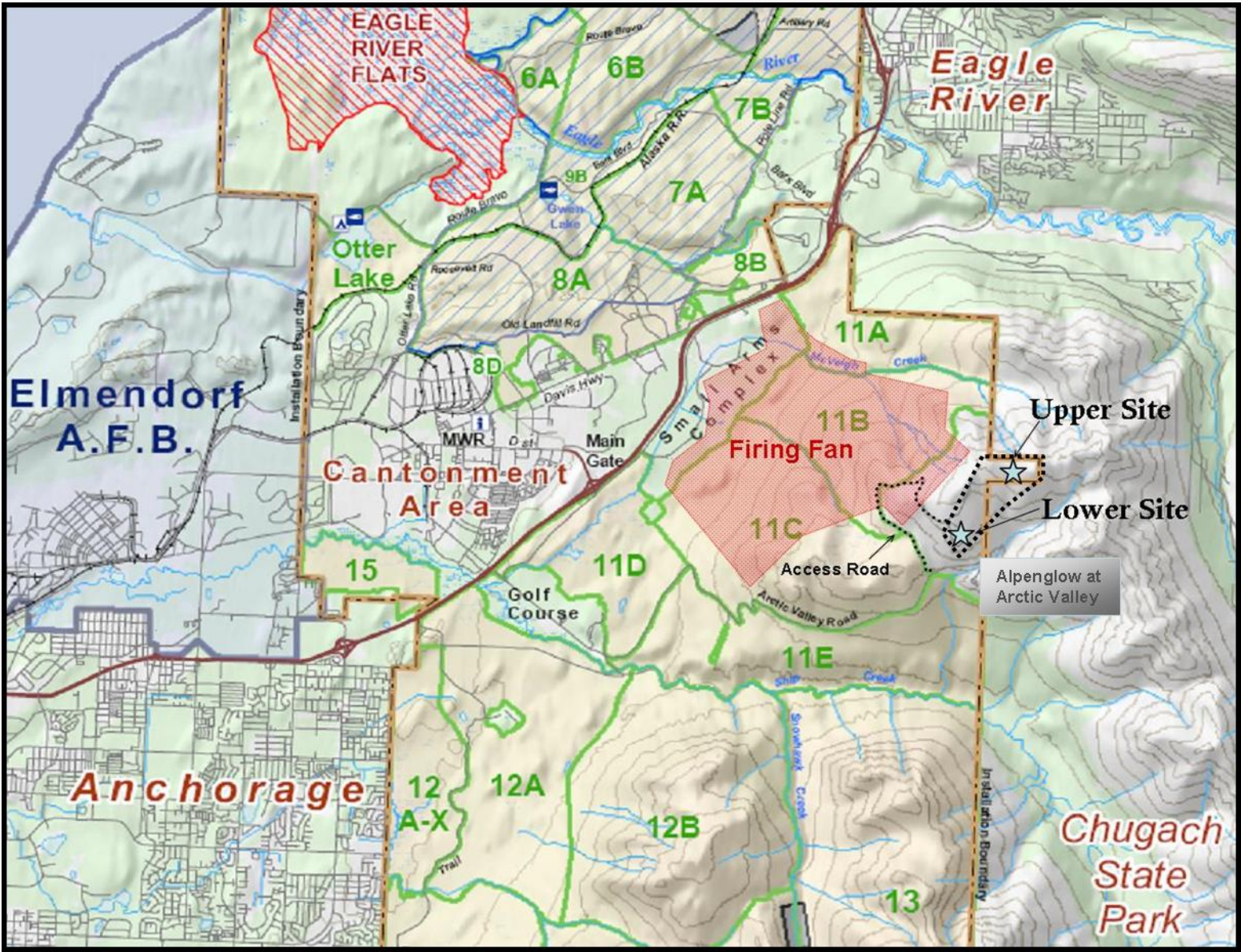
Why We're Here

- To determine the scope of issues associated with the future management of Nike Site Summit
- Tonight's goal and agenda:
 - Collect public comments
 - Describe the existing conditions at Nike Site Summit and need for comprehensive management plan
 - Nike Site Summit history
 - Summarize current issues
 - Explain the NEPA and NHPA process
- The Commander, U.S. Army Garrison, Alaska needs your input to assist him in making a decision that best supports the Army mission in Alaska and protects public health.

**Thank you for coming to this meeting
and for your input!**



Location Map





Existing Conditions



- Building Deterioration
- Communications Leases at Upper Site
- Historical Resource
- Human Health and Safety Risks
- Military Training
- Nearby Recreation Opportunities
 - Alpenglow Ski Area
 - Chugach State Park
- Trespass
- Vandalism



Trespass





Trespass

2003 Conditions as noted by trespassers:

“When we finally reached the top we checked out a few utility manholes first, since they were along the roadway to the site. After poking around this for a bit we walked up the rest of the way and entered the main IFC (Integrated Fire Control) building. We explored the entire building and all three radar towers, the towers were identical inside, although one was higher and had a tightly curving spiral staircase inside a concrete column for access. The building was in poor shape inside, with paint peeling (6 or 7 layers of different colors), asbestos hanging off of pipes, toilets smashed and some parts with burn damage. The small utility tunnels under the floor led into crawlspaces and would have gone to another nearby building if not for a flooded and frozen access vault. I found a gunnysack labeled "Rhodesian Asbestos" and an old soda can.”



Goal

To develop a comprehensive management plan for Nike Site Summit that balances the requirements to protect human health and safety and adequately supports military use of the site and adjacent areas as well as ensuring that the important military heritage of Nike Site Summit is preserved.



Nike Site Summit History

- Construction was completed and site initiated in 1959
 - Designed for rugged, isolated, sub-arctic areas
 - 60-feet of mountain peak and a significant amount of the surrounding ridge was leveled for construction and for function of the site
- In operation from 1959 to 1979
 - Mission: to defend North America from potential Soviet attack
 - Operations included acquisition and tracking radars, part of the North American Regional Air Defense (NORAD) Command developed as an early warning system
 - An average of 50 soldiers at a time were stationed at Site Summit
- Decommissioned in 1979



Nike Site Summit National Register Historic District



- Listed on Register in 1996
- Significance:
 - Site Summit was a crucial component in the Nike Missile defense system that spanned the North American continent and set the foundations for the United States' nuclear warfare strategy
 - From 1960 to 1963 Site Summit held annual practice firing in November and December, totaling 8 firings a year.
- The Historic District consists of:
 - The altered peak and landscape into which the site is built
 - The Missile Launch Area (lower area)
 - The Battery Control Area (upper area)
 - A 1.5-mile gravel road
 - 27 buildings/structures/structure sites

Map of National Register Historic District



Upper Site

- 1 – Battery Control and Barracks Building
- 2 – Target Tracking Radar
- 3 – Missile Tracking Radar
- 4 – Target Ranging Radar
- 5 – Electrical Substation C
- 6 – Vehicle Maintenance Garage Foundation
- 7 – Radar Tower (modern)
- 8 – High Power Acquisition Radar Tower Site/Foundation
- 9 – High Power Acquisition Radar Building
- 10 – Helicopter Pad
- 11 – Bore Mast

Connector Road

- 12 – Connector Road
- 13 – High Explosive Magazine
- 14 – Guided Missile Magazine

Lower Site

- 15 – Sentry Station
- 16 – Sentry Station
- 17 – Guided Missile Maintenance Facility
- 18 – Vehicle Maintenance Shop and Storage Building
- 19 – Launching Control Building
- 20 – Electrical Substation B
- 21 – Dog Kennel
- 22 – Sentry Station
- 23 – Missile Launch and Storage #1
- 24 – Electrical Substations D
- 25 – Fuse and Detonator Magazine
- 26 – Missile Launch and Storage #2
- 27 – Electrical Substation
- 28 – Missile Warhead Magazine



Current Issues



Primary issues include:

- Cultural Resources
- Hazardous Substances
- Human Health & Safety
- Land Use
- Trespass



Cultural Resources



- Heritage preservation
- Maintain National Register eligibility
- Complete Section 106 process



Hazardous Substances

- Abate Asbestos and Lead Based Paint
- Potential for exposure currently exists
- Soil contamination



Human Health and Safety

- Physical hazards
 - Debris
 - Exposed electrical wiring
 - Underground access tunnels
- Range firing fan located adjacent to site
- Existing communication equipment used to support federal, state, and local health and safety communications is at risk of vandalism



Land Use and Trespass

- Restricted Access
 - Access road is within active live-fire military range firing fans
 - Site is used for training
 - Vital communication facilities
- Nike Site is highly visible from nearby recreation areas
 - Chugach State Park
 - Alpenglowl Ski Area
- Abandoned facilities attract trespassers



National Historic Preservation Act



National Environmental Policy Act



How To Provide Input

- Court Reporter is present tonight to accept your verbatim comments
- In writing:
 - Leave comment form with us tonight
 - Regular mail to:
Ms. Carrie McEnteer
Directorate of Public Works
ATTN: IMPA-FWA-PWE (MCENTEER)
1060 Gaffney Road #4500
Fort Wainwright, Alaska 99703-4500
 - E-mail to:
carrie.mcenteer@us.army.mil
- **Comments due March 23, 2007**
- We will make the Draft EA available via CD or the internet:
<http://www.usarak.army.mil/conservation>